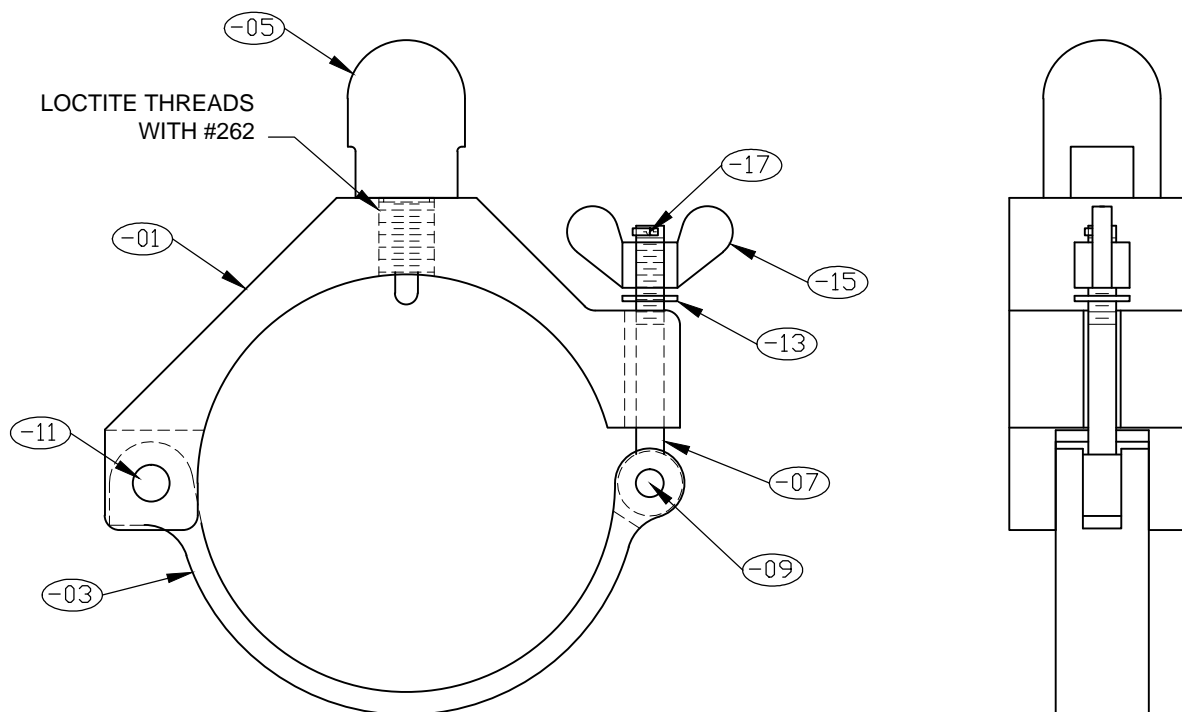



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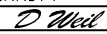
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	NARROWED HINGE CUT OUT FROM .921in TO S.F. .790in. DELETED (2) 8mm SHIM WASHERS, .065in thick. CHANGED SWING BOLT MATERIAL FROM S.S. TO STEEL DUE TO SIZE AVAILABILITY.	6/23/09	WP	
2	-03: ADDED FIT TOL. TO .790 DIM -01: DIM WAS .790 IS .791 AND ADDED FIT TOL.	1/2/13	BIM	GE



ASSOCIATING No.'s
RBEL131M0002101 ≈ L131M0002101 A002 ≈ ECD 500 100011899821
RBEL131M0002101-1 ≈ L131M0002213 A003 ≈ ECD 500 010001144586
RBEL131M0002101-3 ≈ L131M0002215 A001 ≈ ECD 500 010001138846
RBEL131M0002101-5 ≈ L131M0002211 A004

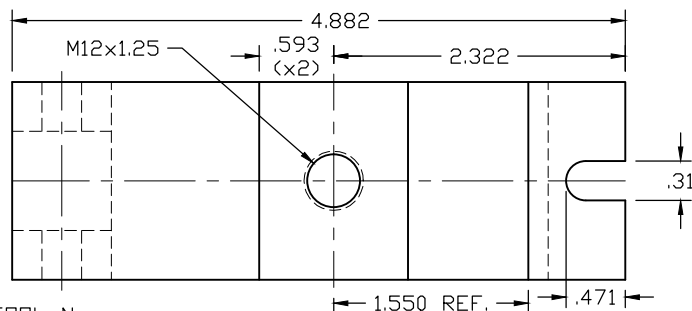
ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-01	1	FRAME	6061	1-5/8 x 3 x 5	2
			-03	1	HINGE	6061	1 x 2-3/8 x 5	3
			-05	1	PIN	304 S.S.	Ø1 x 2-3/8	4
	MACH		-07	1	SWING BOLT		M6x1 x 60mm JW WINCO #6N60P08	4
	B/O		-09	1	DOWEL PIN		Ø6mm x 20mm MCMaster-CARR #91595A452	1
	B/O		-11	1	DOWEL PIN		Ø8mm x 40mm MCMaster-CARR #91595A573	1
	B/O		-13	1	WASHER		Ø6mm I.D. MCMaster-CARR #93475A250	1
	B/O		-15	1	WING NUT		M6x1 MCMaster-CARR #94300A330	1
	B/O		-17	1	COTTER PIN		Ø3/64 x 1/2 MCMaster-CARR #98338A022	1
			-	-	-		-	
ASSY #								

 RED BARN MACHINE	
TITLE WEIGHING BRACKET	
DWG NO. RBEL131M-0002-101	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± .5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 6-23-09
SHEET 1 of 4	

DRAWN BY: PERRITT
APPROVED 
HEAT TREAT FINISH
SPEC
USED ON MODEL EUROCOPTER 135

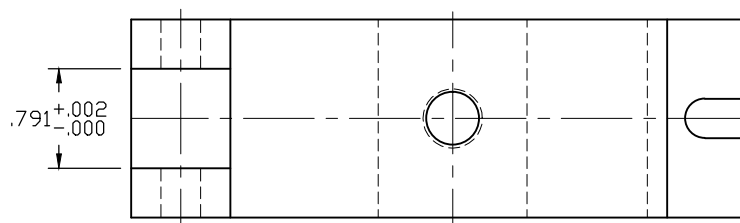
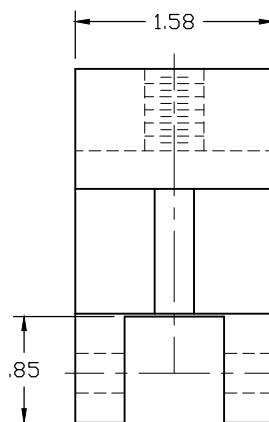
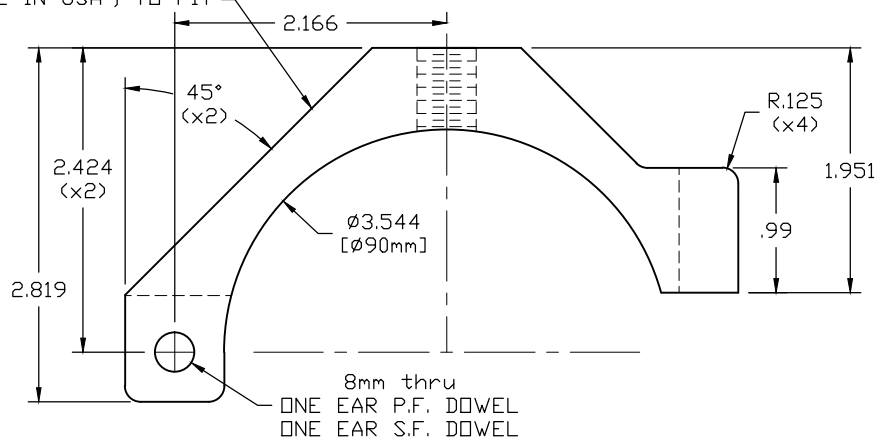
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	NARROWED HINGE CUT OUT FROM .921in TO S.F. .790in. DELETED (2) 8mm SHIM WASHERS, .065in thick. CHANGED SWING BOLT MATERIAL FROM S.S. TO STEEL DUE TO SIZE AVAILABILITY.	6/23/09	WP	
2	DIM WAS .790 IS .791 AND ADDED FIT TOL.	1/2/13	BIM	GE



(-01)
FRAME

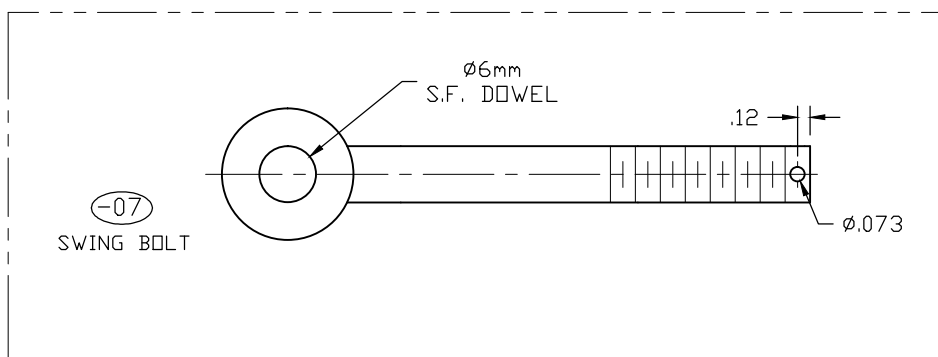
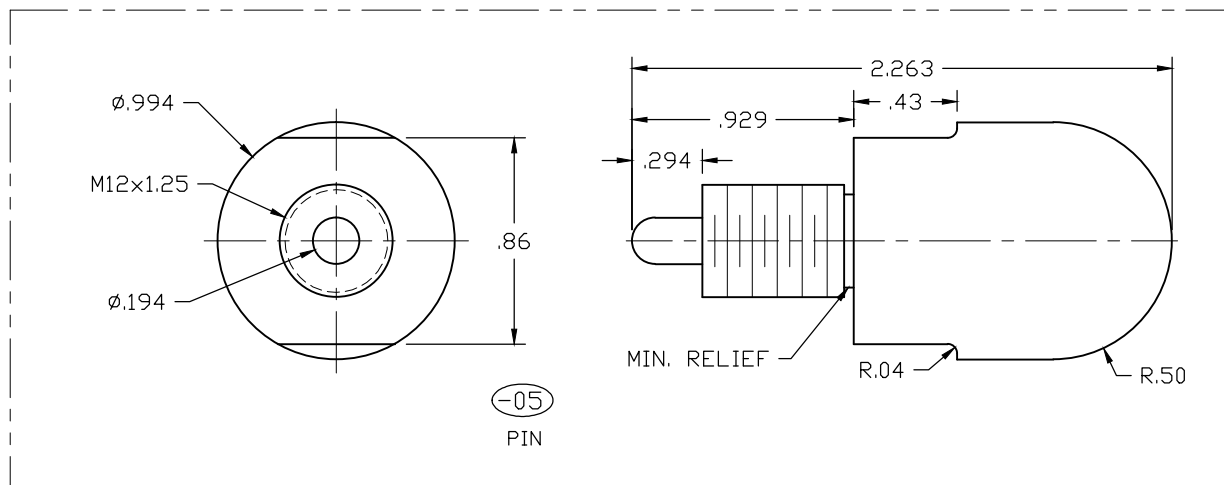
ENGRAVE TOOL No.,
SERIAL No., AND
"MADE IN USA"; TO FIT



RED BARN MACHINE	
TITLE WEIGHING BRACKET; FRAME	
DWG NO. RBEL131M-0002-101-01	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 6-23-09
SHEET 2 of 4	
DRAWN BY: PERRITT APPROVED: _____ HEAT TREAT: _____ FINISH: CLEAR ANODIZE SPEC: MIL-A-8625F, TYPE II, CLASS I USED ON MODEL: _____ EUROCOPTER 135	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
-	-	-	-
-	-	-	-



RED BARN MACHINE	
TITLE WEIGHING BRACKET; PIN AND SWING BOLT	
DWG NO. RBEL131M-0002-101-05 & -07	REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY: PERRITT
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	APPROVED
FRACTIONS ± 1/32 ANGLES ± 5°	HEAT TREAT
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH CAD SILVER FINISH
	SPEC MIL-C-81562, TYPE II, CLASS I
	USED ON MODEL
	EUROCOPTER 135
SCALE NTS	DATE 6-23-09 SHEET 4 of 4